

Title: Peer-to-peer communication

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Abstract: This text is especially intended to those who are interested into users communication on local network and the internet. It is mainly focussed on Instant messaging. Also on analysing possible and existing solutions. Part of text is dedicated to describing existing communication protocols and desining one. Part of the work is design, implementation and creation of easy messenger. It should also serve as a guide for implementing all parts of aplication for mutual text communication in group of users with certain factors and criteria which are for example network type or range of solution.

Keywords: Client-server, Peer-to-peer, Communication, Protocol